



St. Francis

College for Women

Begumpet, Hyderabad-500016

(Autonomous & Affiliated to Osmania University)
NAAC Re-accredited with 'A' Grade 4th Cycle



जैवप्रौद्योगिकी विभाग

DEPARTMENT OF
BIOTECHNOLOGY

**ST. FRANCIS COLLEGE FOR WOMEN,
HYDERABAD ACADEMIC YEAR 2023 - 2024
DEPARTMENT OF COMPUTER SCIENCE**

**Report on the event Faculty Development Program on “Building Smart IoT
Solutions”**

Date: 18th March 2024

Time: 10:00 a.m-2:00 p.m.

Brochure:

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DBT STAR COLLEGE
(Under Strengthening Component)

**Department of Computer Science
in Collaboration with
IoT Users Club
Organizes
Faculty Development Program
on
Building Smart IoT Solutions**

Date: 18th March 2024 | Time : 10:00-2:00pm | Venue : Computer Lab

**SUSTAINABLE
DEVELOPMENT
GOALS**
SFC supports SDG

The Department of Computer Science in collaboration with IoT Users Club has organised a Faculty Development Program on **Building Smart IoT Solutions** under **DBT STAR COLLEGE** on 18th march 2024 in CS lab for all the faculty of the Department of Computer Science.



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Objective:

- To make participants understand the interconnected world of Internet of Things exploring its applications and impact on various industries.
- The aim of this session was to run a code through NODE MCU and light two LEDs which glow with different time stamps.

Outcome:

- Updated knowledge on how to run a code through node MCU and light a LED



through Arduino software through various time stamps.

- Participants learnt on delay of lighting of one LED corresponding to the other LED and controlling two LEDs at same time.



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